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Claim Amendments

1. Canceled.

2. (currently amended) <u>A system for measuring network round trip time, comprising:</u>

    <u>a processor; and</u>

    <u>a monitor and analysis engine coupled to the processor for determining the presence of a fast-response operation and calculating the round trip time</u>~~The system of claim 1~~, wherein the monitor and analysis engine includes a<u>n</u> ~~fast-response operator~~ analyzer for detecting the presence of the fast-response operation.

3. (currently amended) The system of claim <u>2</u>~~1~~ wherein the monitor and analysis engine includes fast-response time operation definitions which list characteristic information associated with fast-response operations.

4. (original) The system of claim 3 wherein the definitions are user-supplied.

5. (original) The system of claim 3 wherein the definitions are automatically generated.

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6. (currently amended) <u>A system for measuring network round trip time, comprising:</u>

<u>   a processor;</u>

<u>   a monitor and analysis engine coupled to the processor for determining the presence of a</u>
<u>fast-response operation and calculating the round trip time; and</u>

<u>   </u>~~The system of claim 1 further comprising~~ <u>a</u> packet duplicator for intercepting and
duplicating sent and received packets, and forwarding the duplicated packets to the monitoring
and analysis engine for analysis.

7. (currently amended) The system of claim <u>2</u>~~1~~ further comprising a display device for
displaying graphical representations of the round trip time.

8. Canceled.

9. <u>A method for measuring network round trip time, comprising the</u>
<u>steps of:</u>

<u>   determining if a sent packet indicates a fast response operation; and</u>

<u>   if the packet does indicate a fast response operation, calculating a round trip time.</u>~~The~~
~~method of claim 8~~ wherein the step of determining includes duplicating the packet.

10. (original) The method of claim 9 wherein the duplicated packet is forwarded to a
monitoring and analysis engine.

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11. (currently amended) The method of claim 98 further comprising the step of identifying a time when the packet was sent and identifying a time when a response packet was received.

12. (original) The method of claim 11 wherein the round trip time is calculated by determining the time difference between when the packet was sent and when the response packet was received.

13. (currently amended) The method of claim 98 further comprising the step of assuming that a packet indicating a fast-response operation was substantially instantaneously processed at a server computer.

14. (currently amended) The method of claim 98 further comprising the step of providing a representation of the round trip time via a display device to a user.

15. Canceled.

16. (currently amended) A computer-readable medium storing program instructions for causing a computer to measure network round trip time, by performing the steps of:

    determining if a packet indicates a fast response operation; and

    if the packet does indicate a fast response operation, calculating a round trip time, wherein the step of determining includes duplicating the packet.